

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 19-Nov-14

Time 5:33 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 135 Const Calendar Day: 371 Date: 14-Sep-2010 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Mathur, Lalit

Approved Date: 24-Jan-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 60 - 70 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Overcast in the AM to sunny in the PM

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

- Attended Bill Casey's weekly OBG staff meeting at 8:00am.
- Continued to format the TSCe Trimble data collector with Nikon DTM851 total station with District 4 LS Rich Erskine using control points off of Burma Road.
- Observed the verification of the Boltight jacks done in the Pier 7 warehouse by ABF under the supervision of METS inspector Erin McCrory and Alex Schmidt. The Boltight jacks will be used for various stressing operations on the project however the type being verified will be the used for the deviation saddle anchor rods. See Alex's diary for more details as he was primarily responsible for this operation
- Conco carpenters constructed the soffit/working platform for the lower bikepath pedestals on the south end of the W2 cap beam.
- Compiled all of the pertinent paperwork for the concrete placement of the EB continuity tendon blockouts done last Friday Septmeber 10th.
- See Lalit's diary for ABF and Concos labor, equipment and other operations at the W2 cap beam.

**04-0120F4 Bid Item: 063 W-W2C-HIK.063 W Line W2 Cap Hinge K**

In Place Machining Company

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: In Place Machining Company								
None of the Above	JNM	COHL WEISBROOKE	0.00	0.00	0.00	0.00		<input type="checkbox"/>

Diary:

Dispute

Work description. 063 W-W2C-HIK.063

CCO#153



- The cutting apparatus had a serial number of 5759 and a model number of AX48120.
- Completed the second cut/bevel of 15 degrees on the end of the Hinge K pipe beam, began to smooth the beveled corners with the flap brush, and corrected any deficiencies related to the beveling or smoothing operation per Bob Brignano's request. The first inspection of the finished product of beveling the Hinge K beams was performed by Bob and will dictate the expected product for the remaining work to be completed.
- Mobilized the cutting apparatus on the second Hinge K pipe beam for cutting the end bevel.
- The schedule for the machinist to complete the work for CCO#153 are 12 hour days for 7 days a week. This CCO work is anticipated to last approximately one month.
- See Bob Brignano's diary for additional details regarding the beveling/quality for this operation.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Bruce, Matt Diary #: 135 Date: 14-Sep-2010 Tuesday

04-0120F4 Bid Item: 063 W-W2C-HIK.063 W Line W2 Cap Hinge K
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	SCOTT SMITH	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	JOSE AVILA	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Operator	APP	SCOTT ROSS	4.00	0.00	0.00	4.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
002005	FORKLIFT, GRADALL 544D 10,000 LBS	4.00	0.00	0.00	0.00	No		<input type="checkbox"/>
000046	VEHICLE	2.00	0.00	0.00	0.00	No		<input type="checkbox"/>
002082	WELDING MACHINE, MILLER 250 AMP	8.00	4.00	0.00	0.00	No		<input type="checkbox"/>
002076	AIR COMPRESSOR-DSL/PORTABLE, 185 CFM	8.00	4.00	0.00	0.00	No		<input type="checkbox"/>

Diary:

Work description. **063** W-W2C-HIK.063

- Supported In Place Machining to mobilize equipment and provided any other support to facilitate their operation.

Dispute

☐

Attachment



IMPC machinist setting the cutting apparatus on the second Hinge K pipe beam.



Verifying the pressures/loads of the Boltight jacks to be used for stressing the deviation saddle anchor rods.

Daily Diary Report by Bid Item

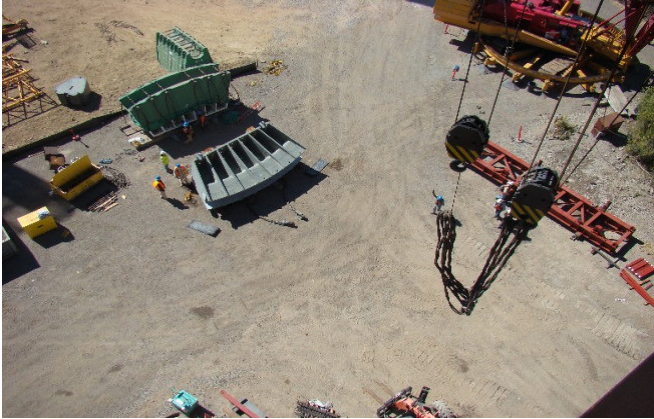
Job Name: 04-0120F4

Inspector Name: Bruce, Matt

Diary #: 135

Date: 14-Sep-2010

Tuesday



ABF turned over the first west deviation saddle segment W2W2 in preparation for placing onto the cradle for erection.



IPMC machinist using a flapper wheel to finish the second beveled corner.